

Title (en)

Bifurcated pressure instrumentation rake

Title (de)

Gegabelter Druckinstrumentmast

Title (fr)

Râteau d'instrumentation pour pression bifurquée

Publication

**EP 2372316 A2 20111005 (EN)**

Application

**EP 11159013 A 20110321**

Priority

US 73027810 A 20100324

Abstract (en)

The present application provides an instrumentation rake (200) for use with a number of flow paths (160, 170). The instrumentation rake (200) may include a manifold (230), a first rake body (210) connected to the manifold (230), and a second rake body (220) connected to the manifold (230). A number of first rake body aspirators (250) may be positioned about the first rake body (210) and in communication with a first flow path (160) and a number of second rake body aspirators (255) may be positioned about the second rake body (220) and in communication with a second flow path (170).

IPC 8 full level

**G01F 1/46** (2006.01); **F01D 17/08** (2006.01); **G01F 1/40** (2006.01); **G01K 1/14** (2021.01); **G01P 5/165** (2006.01)

CPC (source: EP US)

**F01D 17/08** (2013.01 - EP US); **G01F 1/40** (2013.01 - EP US); **G01F 1/46** (2013.01 - EP US); **G01P 5/165** (2013.01 - EP US)

Cited by

FR3043464A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2372316 A2 20111005; EP 2372316 A3 20140702;** CN 102200058 A 20110928; JP 2011203250 A 20111013; US 2011232379 A1 20110929; US 8011251 B1 20110906

DOCDB simple family (application)

**EP 11159013 A 20110321;** CN 201110084668 A 20110324; JP 2011062485 A 20110322; US 73027810 A 20100324